

FIG. 1

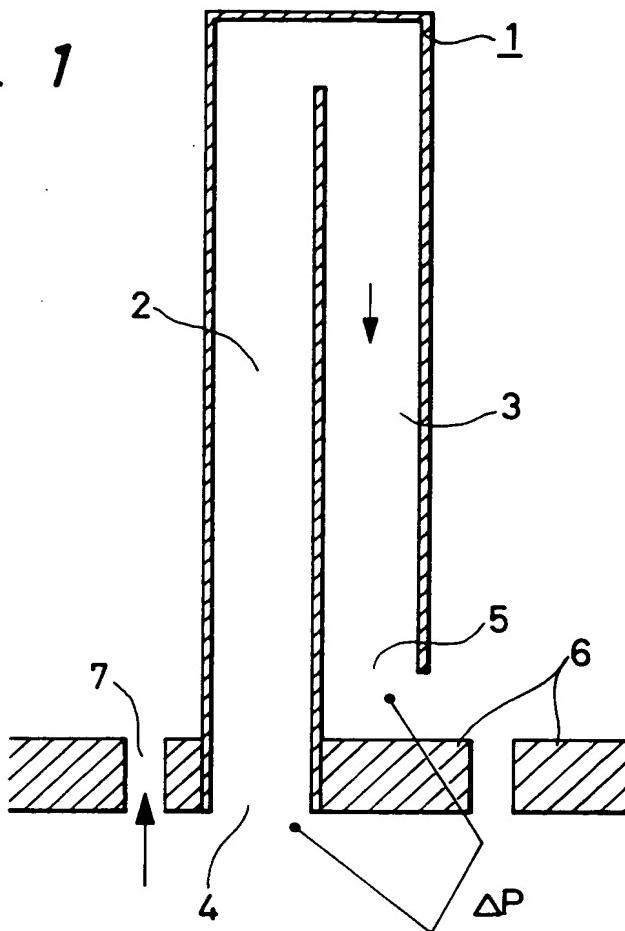
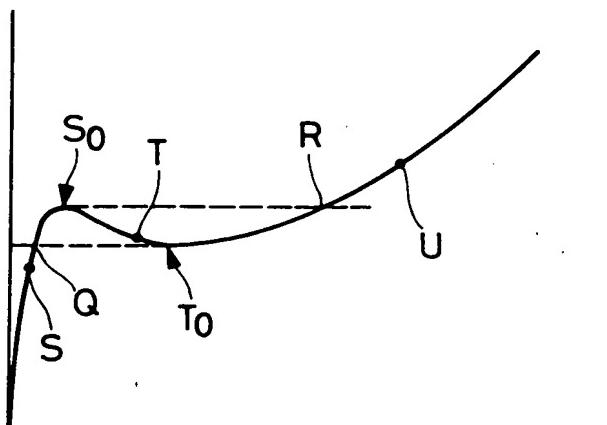


FIG. 2

PRESSURE DIFFERENTIAL
BETWEEN THE INLET
AND THE OUTLET OF
THE WATER ROD



FLOW RATE OF COOLING WATER
IN THE WATER ROD

FIG. 3A

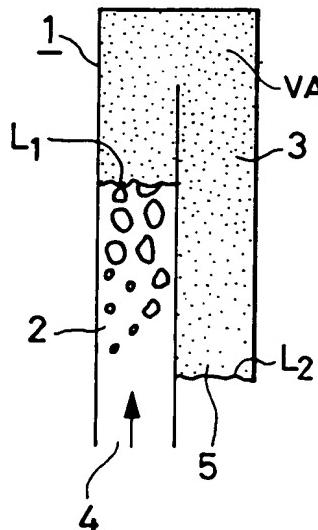


FIG. 3B

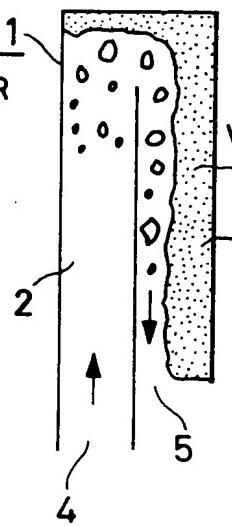


FIG. 3C

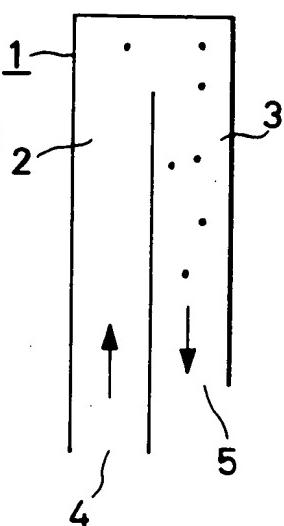


FIG. 6

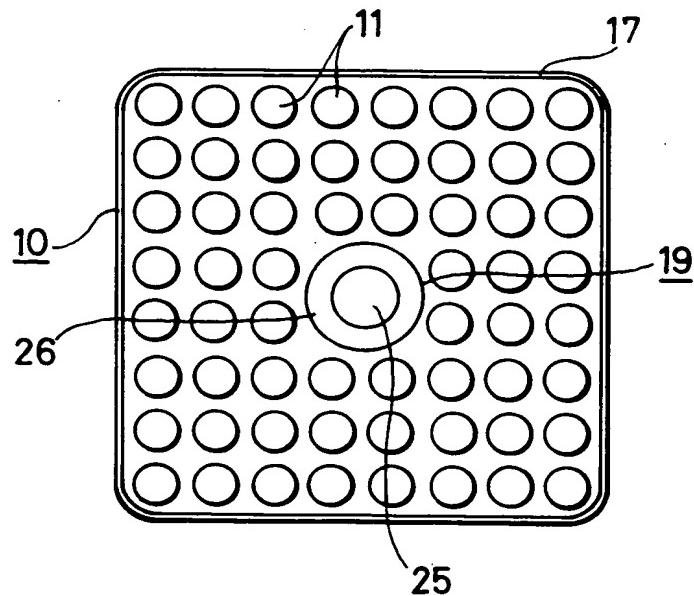


FIG. 4

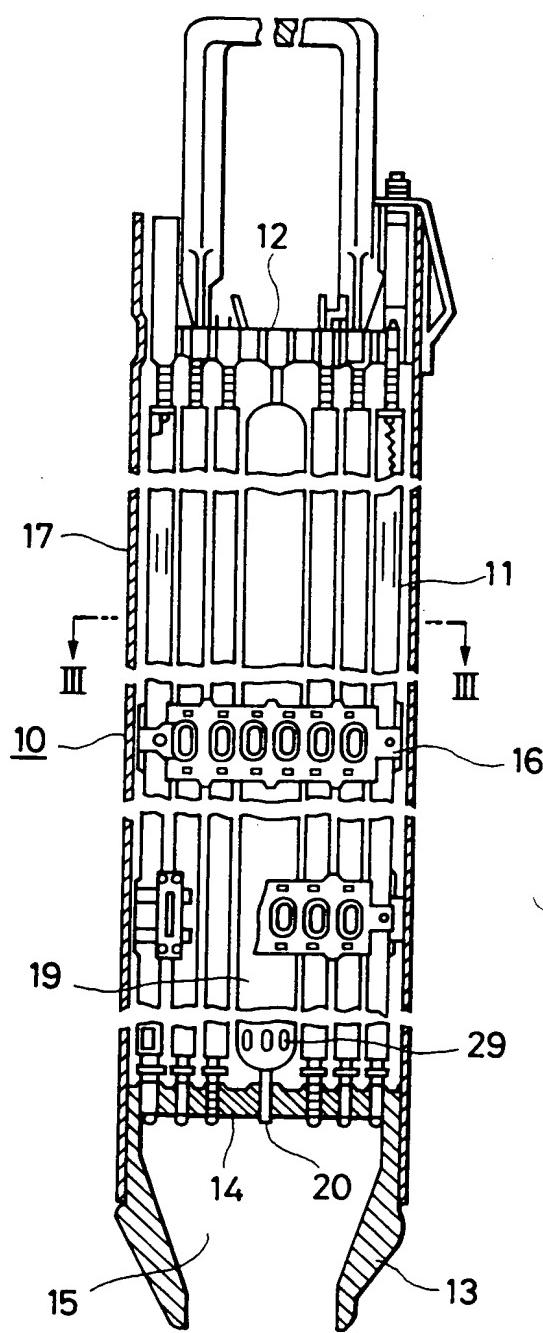


FIG. 5

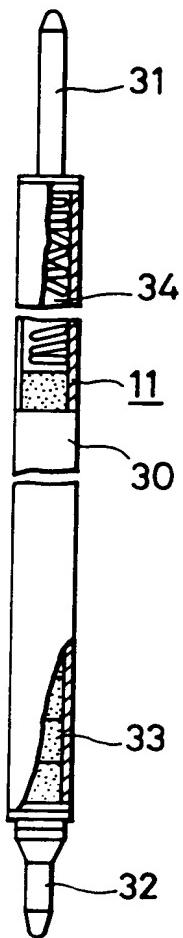


FIG. 7A

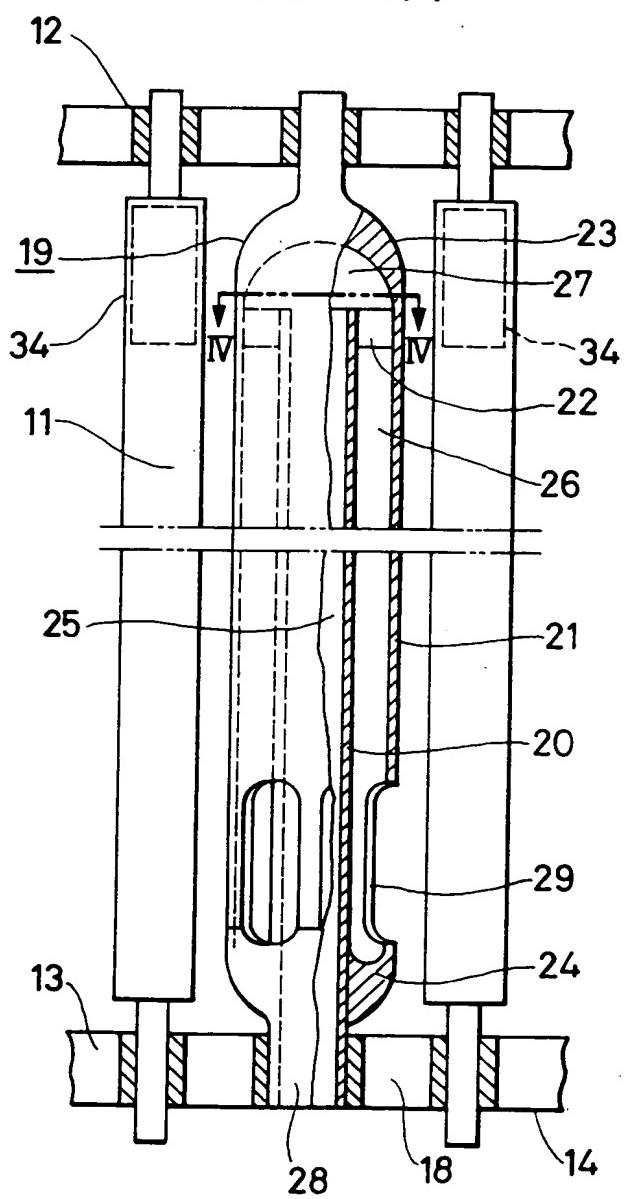


FIG. 7B

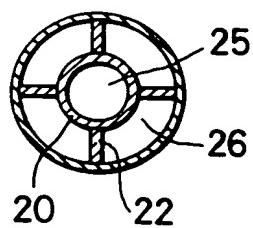


FIG. 8

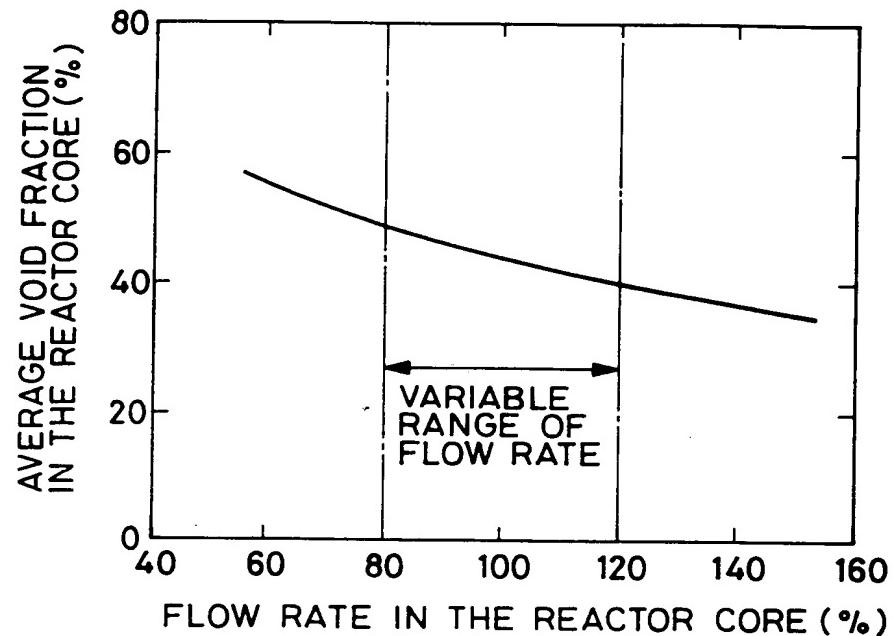


FIG. 9

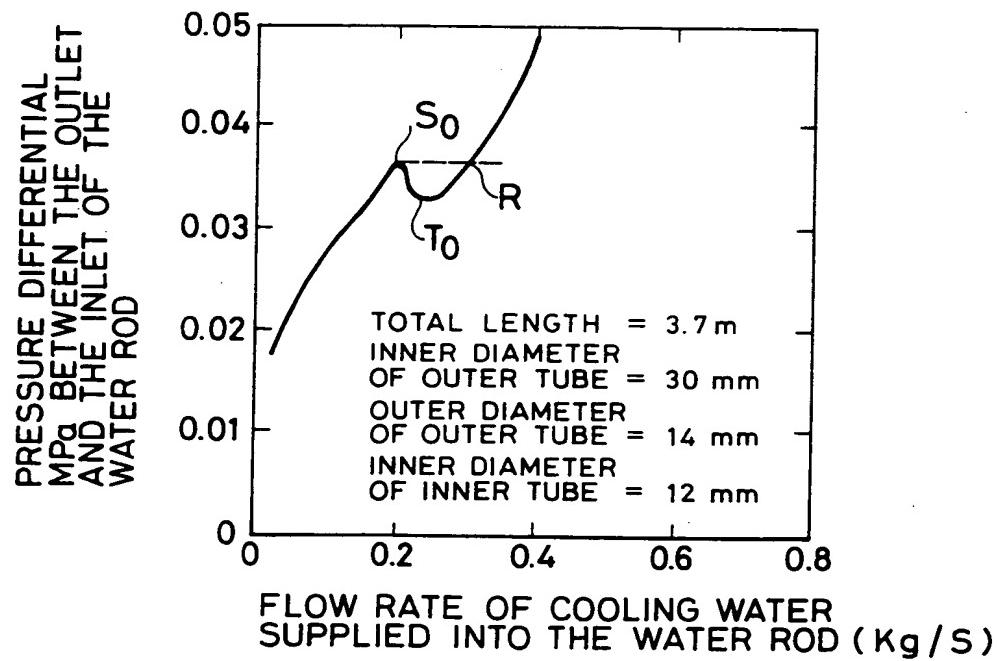


FIG. 10

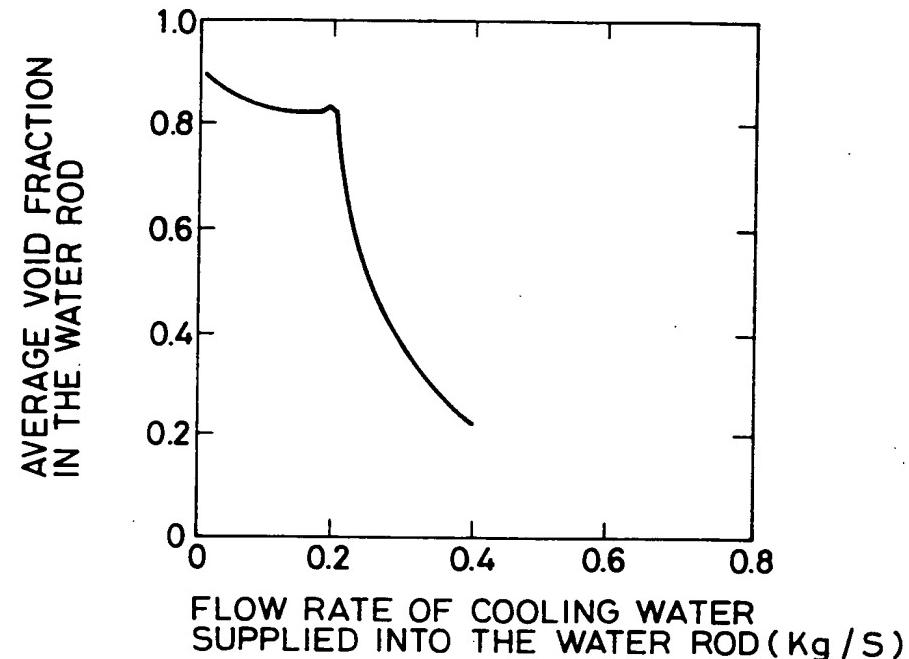


FIG. 11

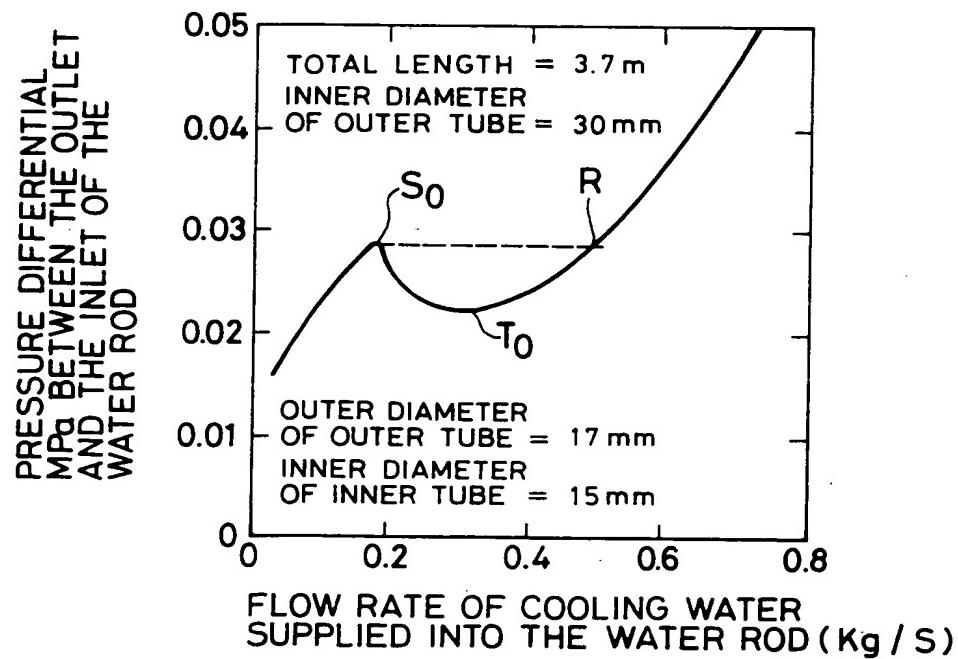


FIG. 12

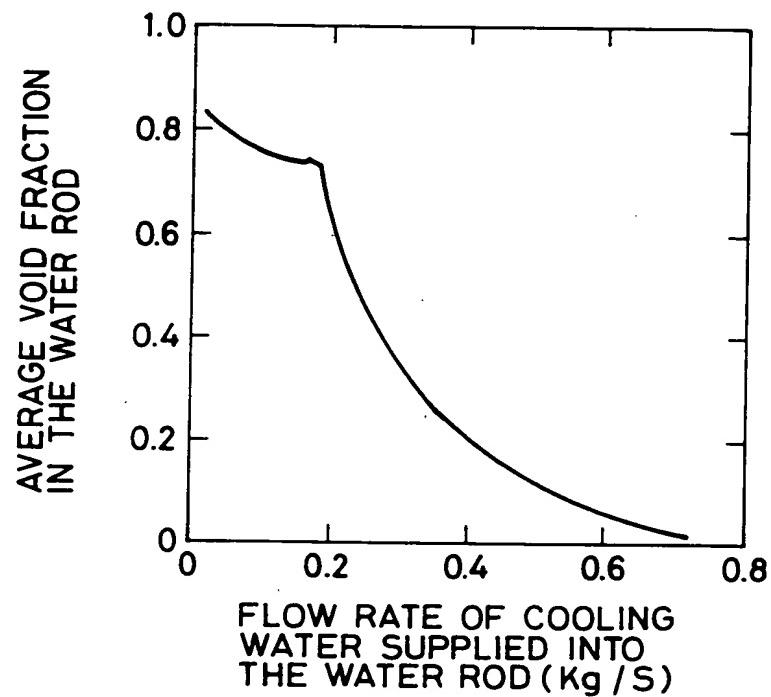


FIG. 13

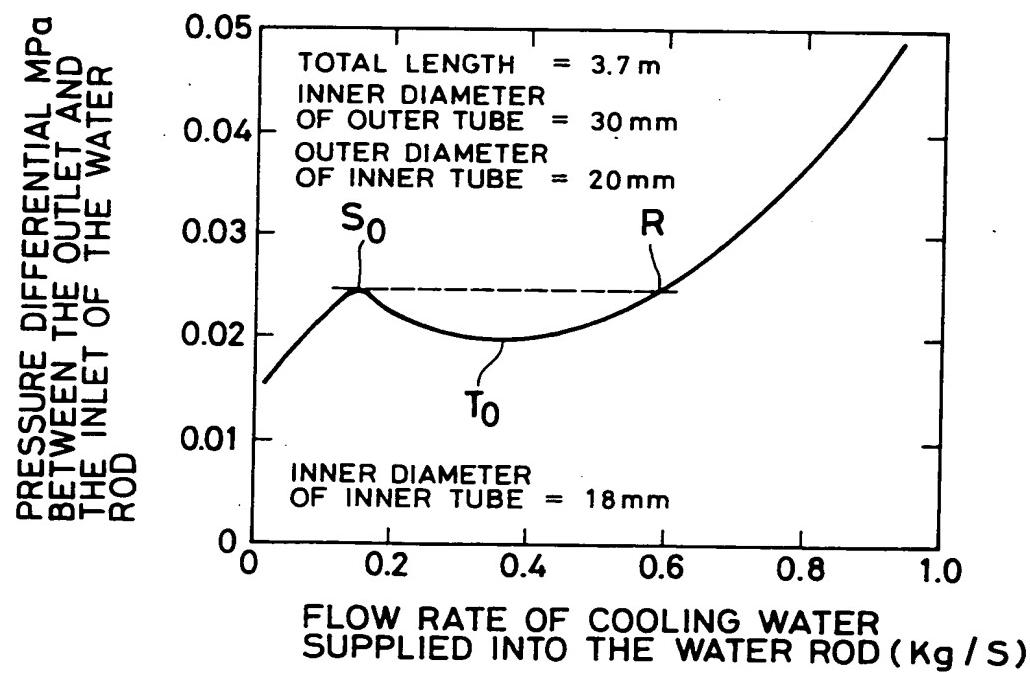


FIG. 14

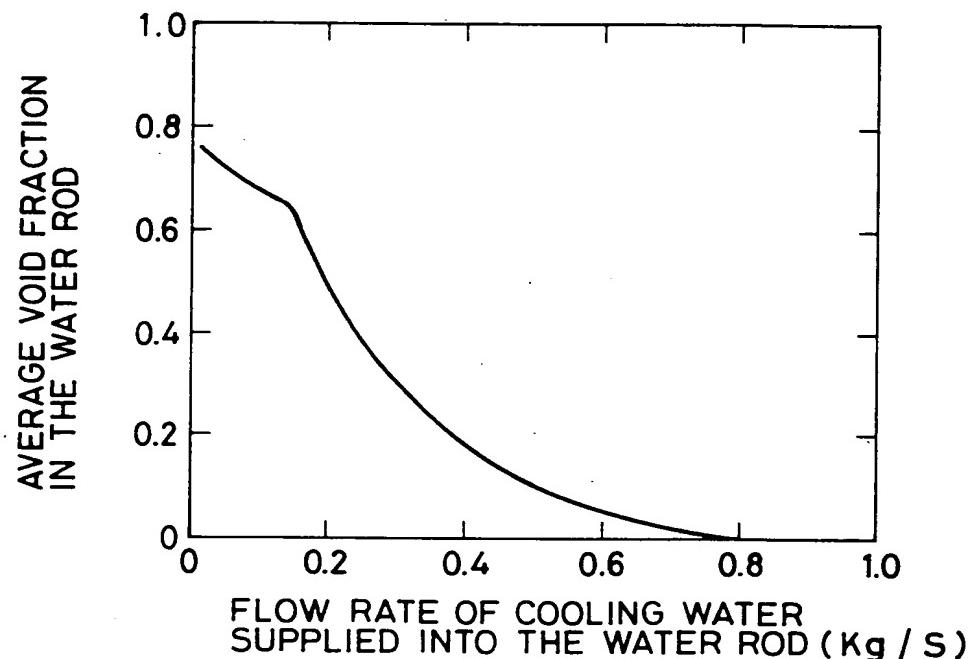


FIG. 15

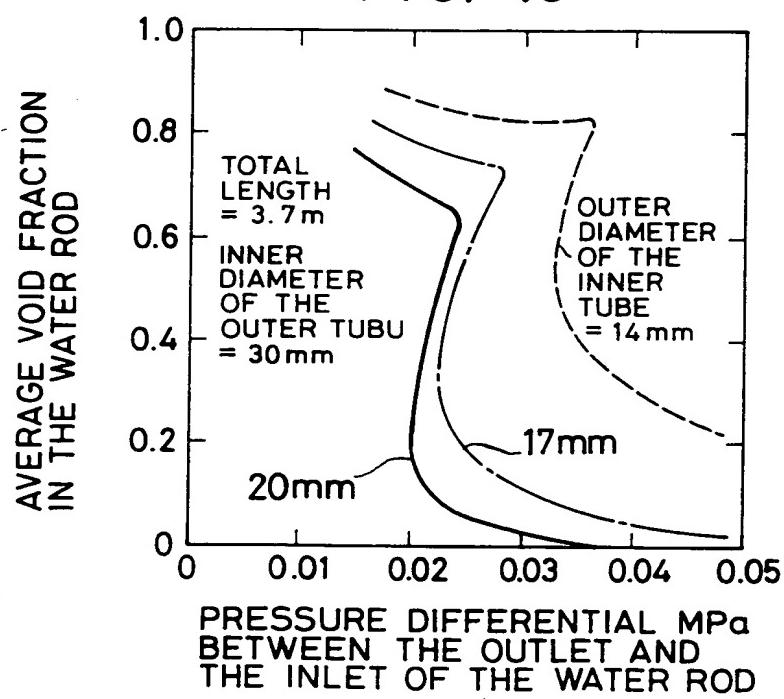


FIG. 16

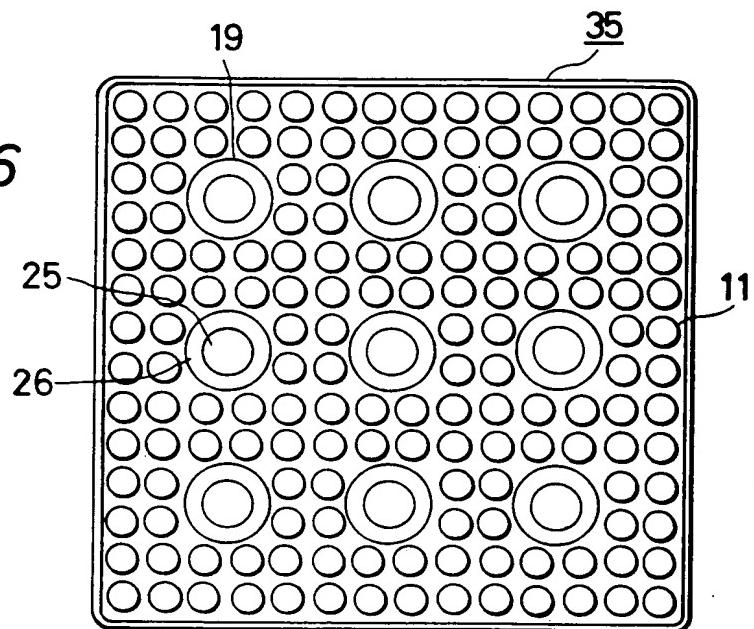
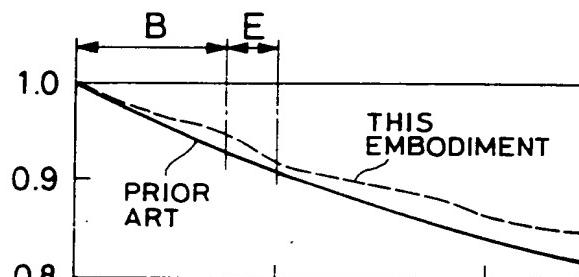
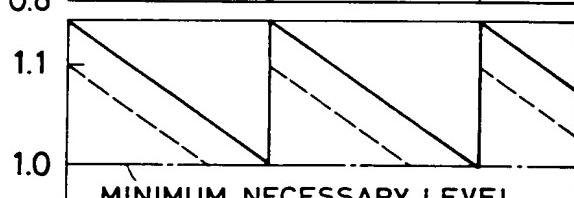


FIG. 17

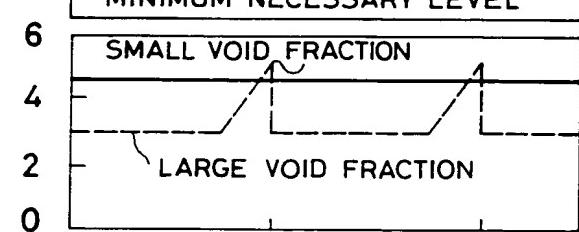
(a) AMOUNT OF CORE MATERIAL IN THE FUEL (RELATIVE VALUE)



(b) AVERAGE SURPLUS REACTIVITY IN THE REACTOR CORE



(c) RATIO OF HYDROGEN ATOM DENSITY TO URANIUM ATOM DENSITY



(d) FLOW RATE IN THE CORE (%)

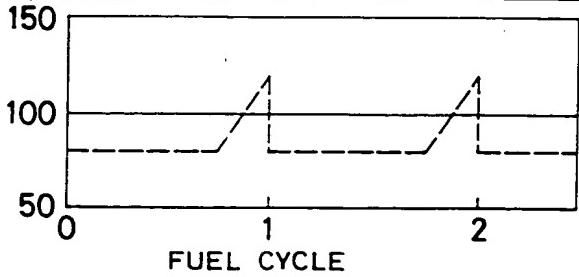


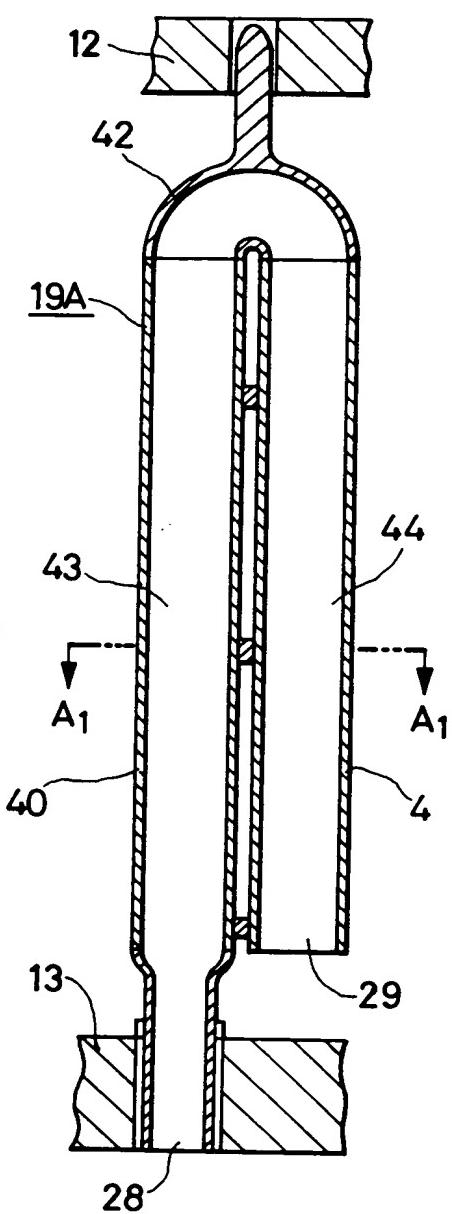
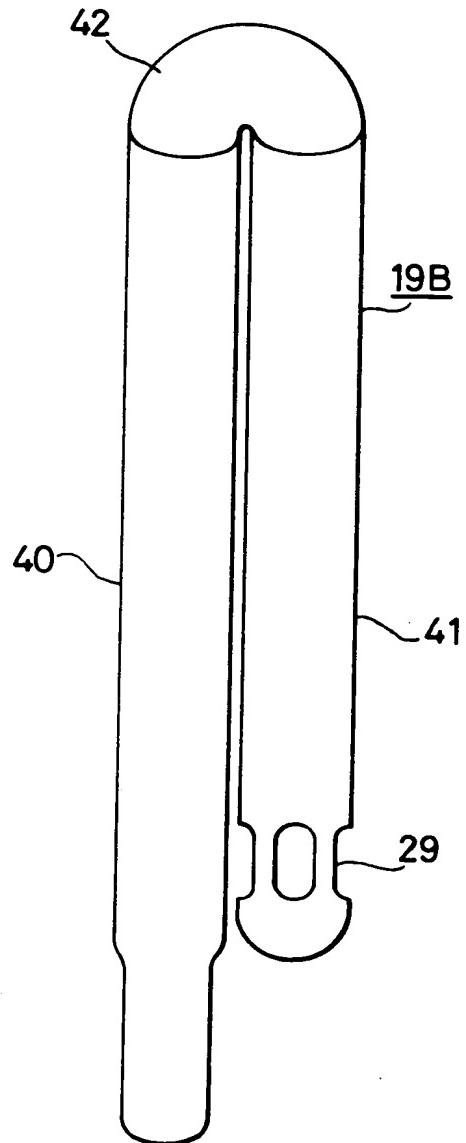
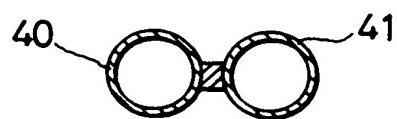
FIG. 18A*FIG. 19**FIG. 18B*

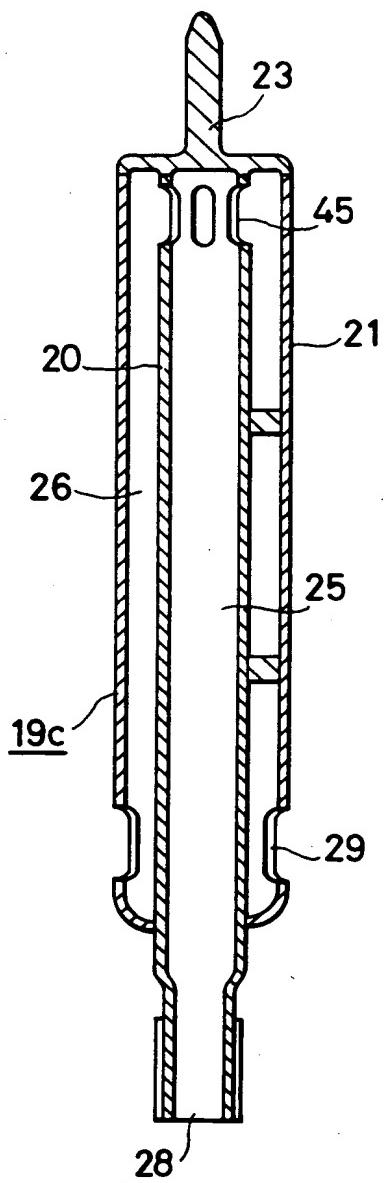
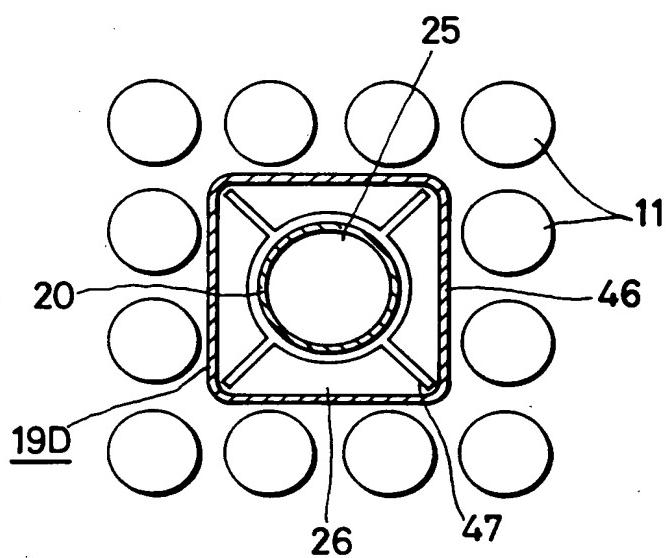
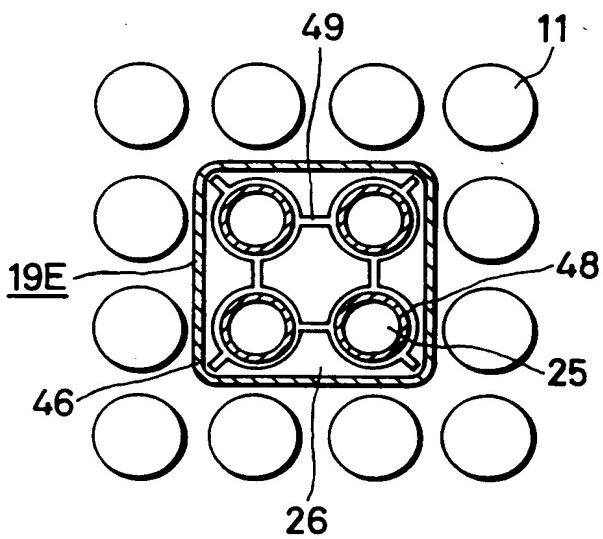
FIG. 20*FIG. 21**FIG. 22*

FIG. 23

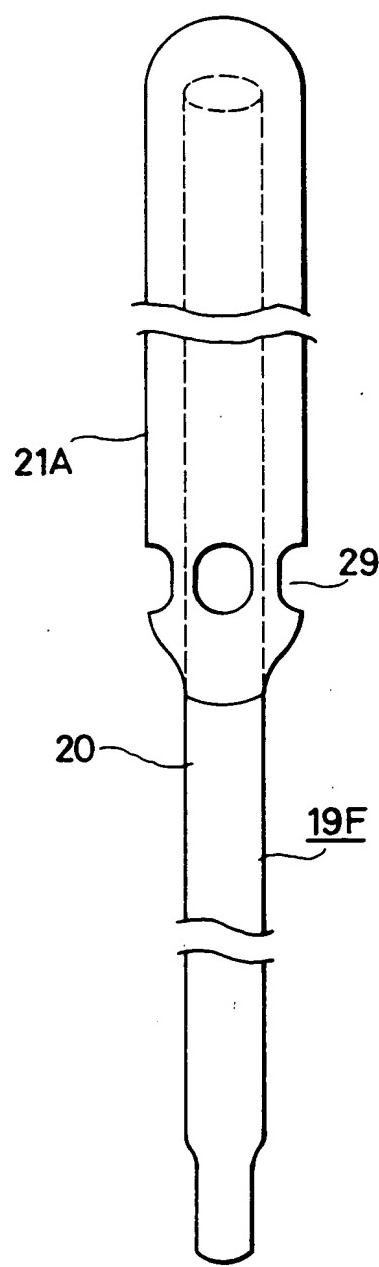


FIG. 24

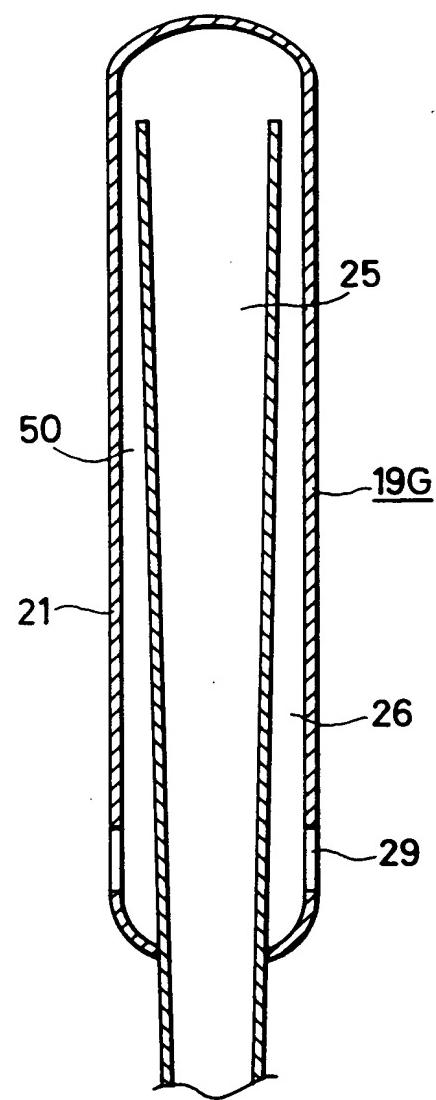


FIG. 25

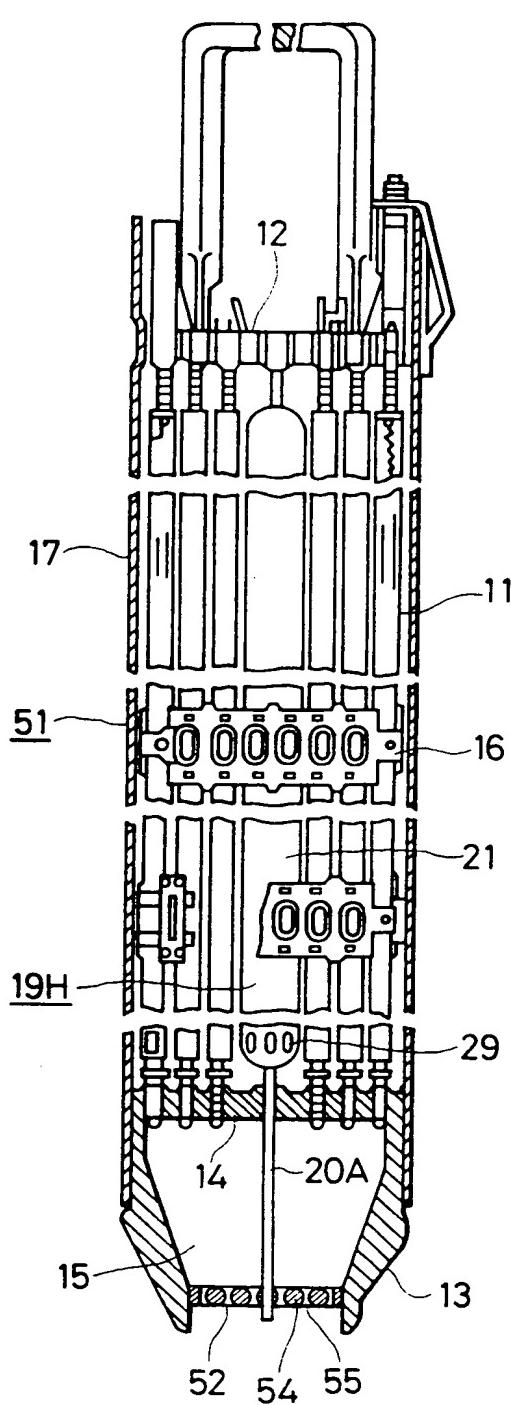


FIG. 26

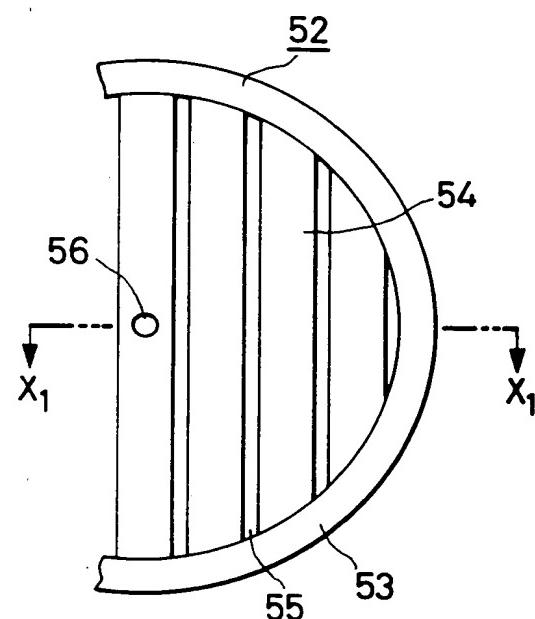


FIG. 27

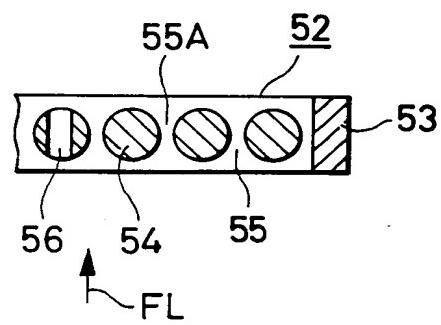


FIG. 28

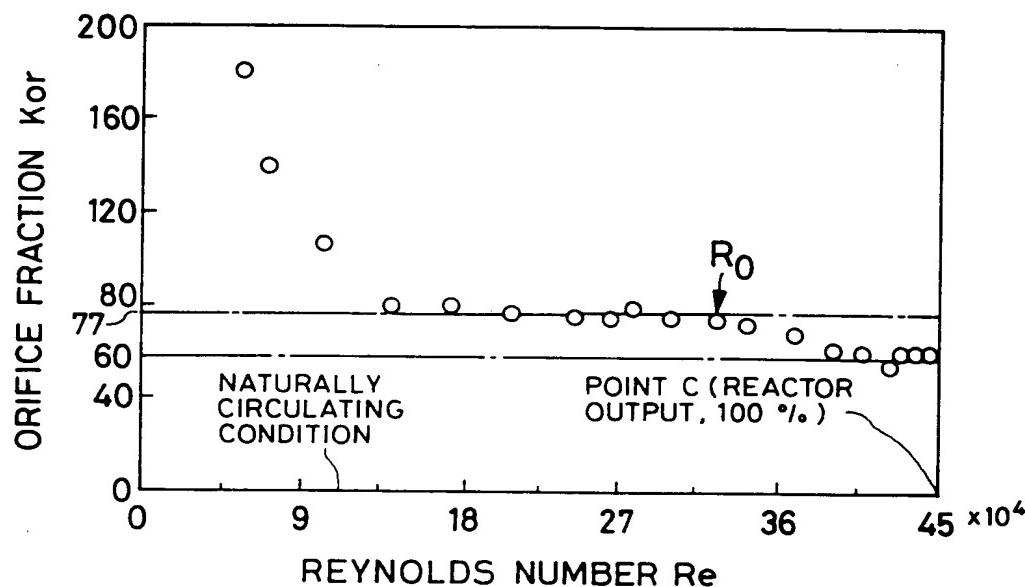


FIG. 29

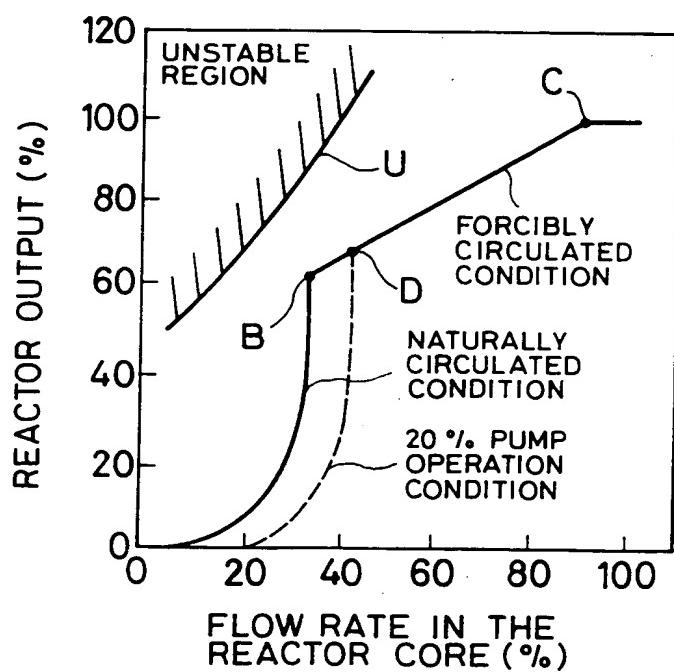


FIG. 30

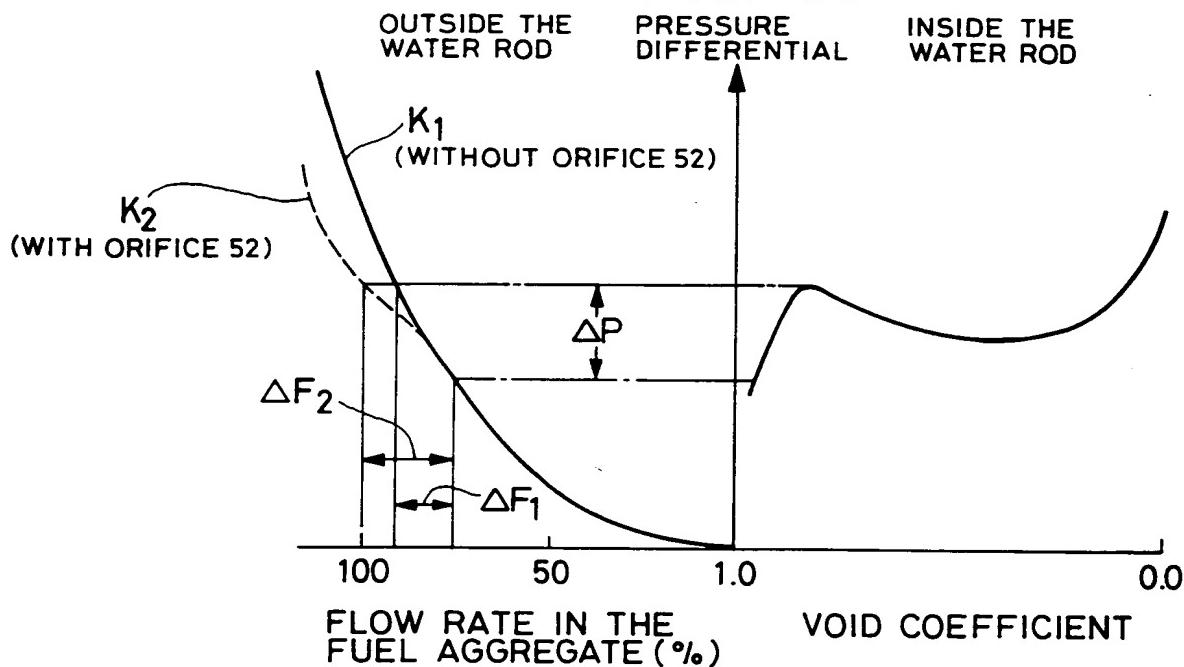


FIG. 31

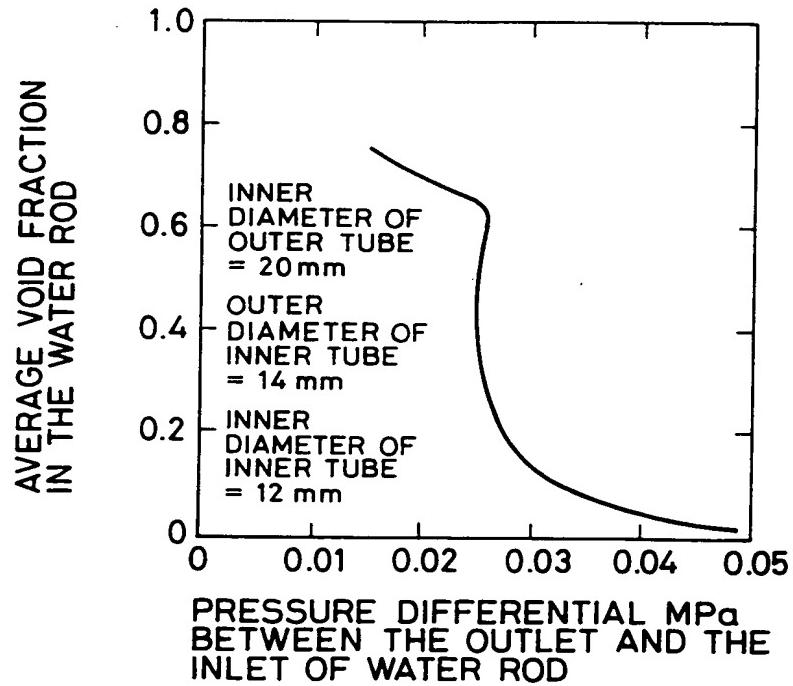


FIG. 32

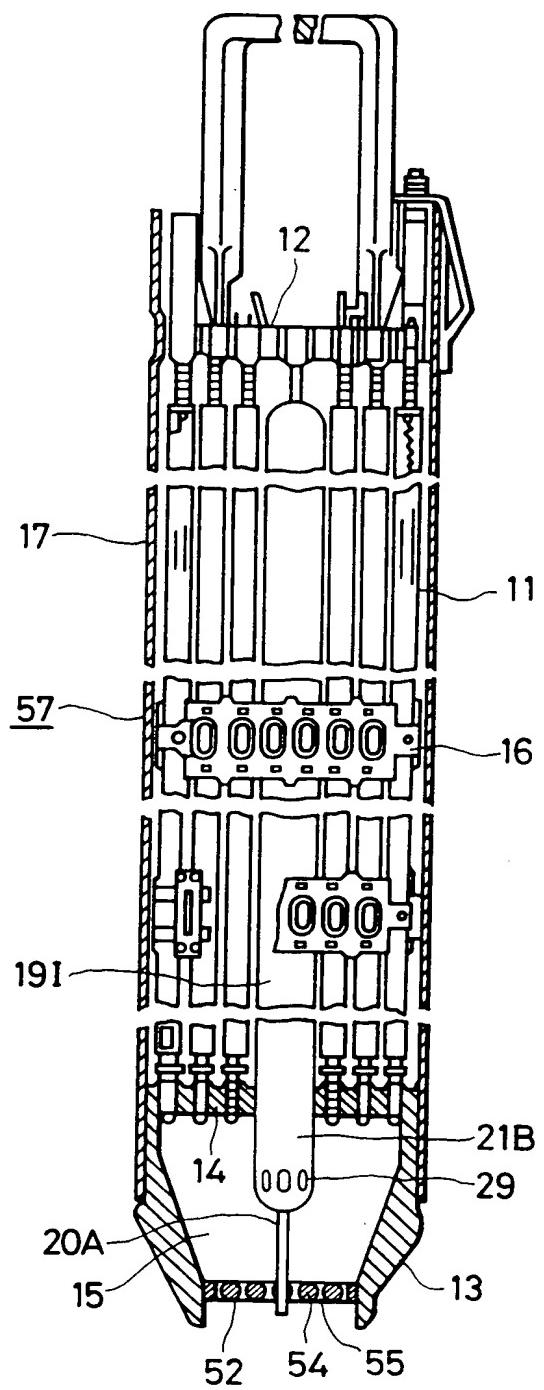


FIG. 33

